

601 GTG GTG TCC TGC CCT CAC AAG TGC AGC GTC CAG ACT CTC CTG AGG AGC GAG GGG ACA AAC 660
201 V V S C P H K C S V Q T L L R S E G T N 220

661 CAG CAG ATC AAG GCC CAC GAG GCC AGC TCC GCC GTG CAG CAC GTC AAC CTG CTG AAG GAG 720
221 Q Q I K A H E A S S A V Q H V N L L K E 240

721 TGG AGC AAC TCG CTC GAA AAG AAG GTT TCC TTG CAG AAT GAA AGT GTA GAA AAA AAC 780
241 W S N S L E K K V S L L Q N E S V E K N 260

781 AAG AGC ATA CAA AGT TTG CAC AAT CAG ATA TGT AGC TTT GAA ATT GAA ATT GAG AGA CAA 840
261 K S I Q S L H N Q I C S F E I E I E R Q 280

841 AAG GAA ATG CTT CGA AAT AAT GAA TCC AAA ATC CTT CAT TTA CAG CGA GTG ATA GAC AGC 900
281 K E M L R N N E S K I L H L Q R V I D S 300

901 CAA GCA GAG AAA CTG AAG GAG CTT GAC AAG GAG ATC CGG TCC TTC CGG CAG AAC TGG GAG 960
301 Q A E K L K E L D K E I R S F R Q N W E 320

961 GAA GCA GAC AGC ATG AAG AGC AGC GTG GAG TCC CTC CAG AAC CGC GTG ACC GAG CTG GAG 1020
321 E A D S M K S S V E S L Q N R V T E L E 340

1021 AGC GTG GAC AAG AGC GCG GGG CAA GTG GCT CGG AAC ACA GGC CTG CTG GAG TCC CAG CTG 1080
341 S V D K S A G Q V A R N T G L L E S Q L 360

1081 AGC CGG CAT GAC CAG ATG CTG AGT GTG CAC GAC ATC CGC CTA GCC GAC ATG GAC CTG CGC 1140
361 S R H D Q M L S V H D I R L A D M D L R 380

1141 TTC CAG GTC CTG GAG ACC GCC AGC TAC AAT GGA GTG CTC ATC TGG AAG ATT CGC GAC TAC 1200
381 F Q V L E T A S Y N G V L I W K I R D Y 400

FIG. 1B

FIG. 1C

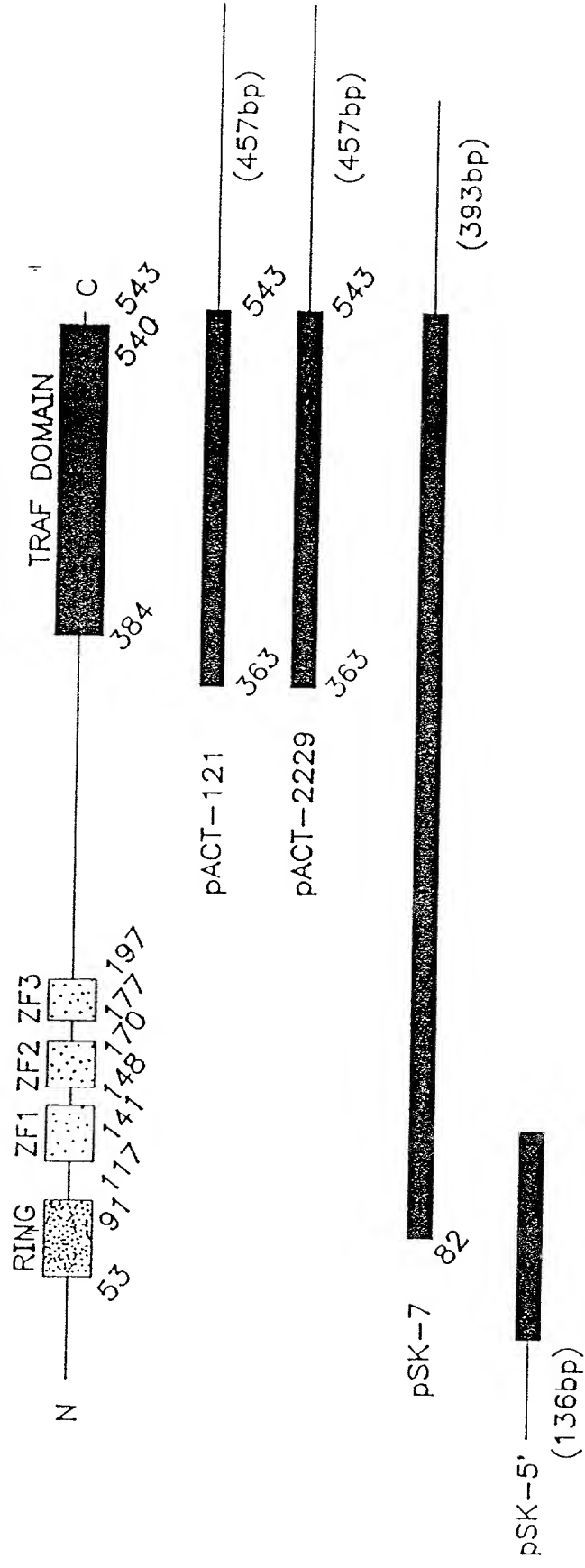


FIG. 2

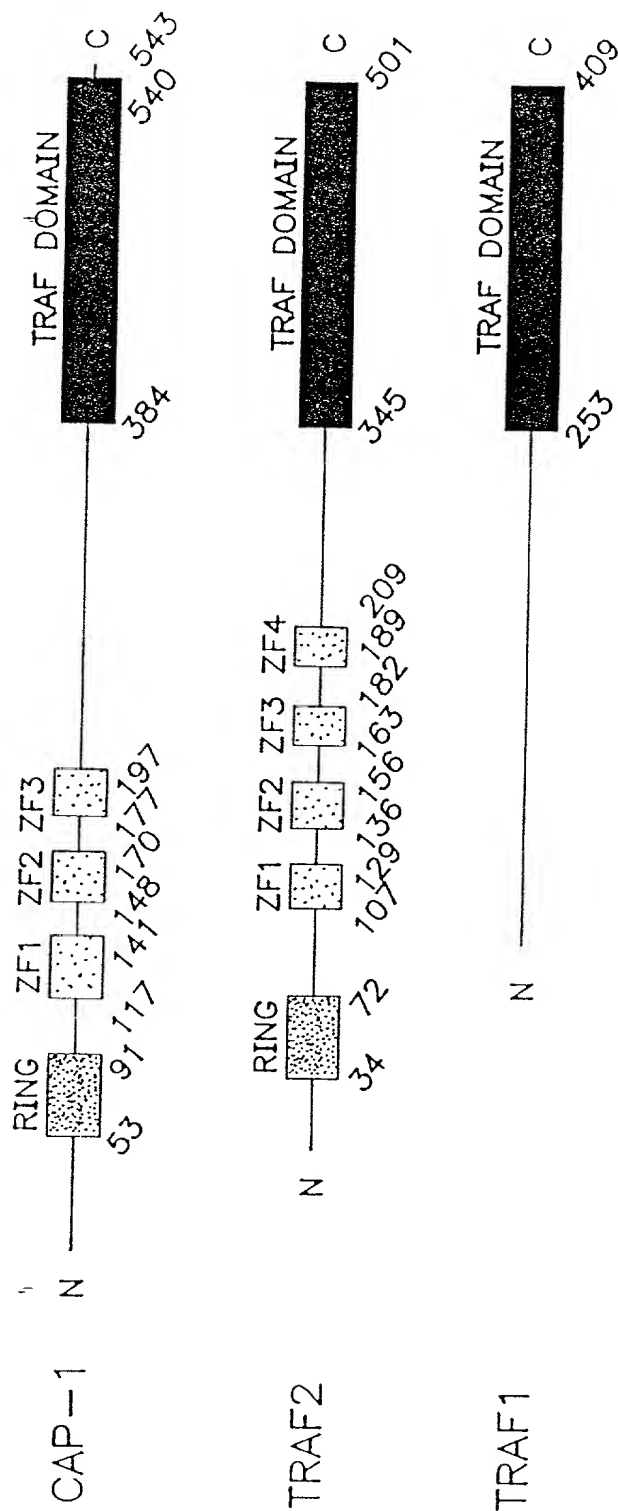
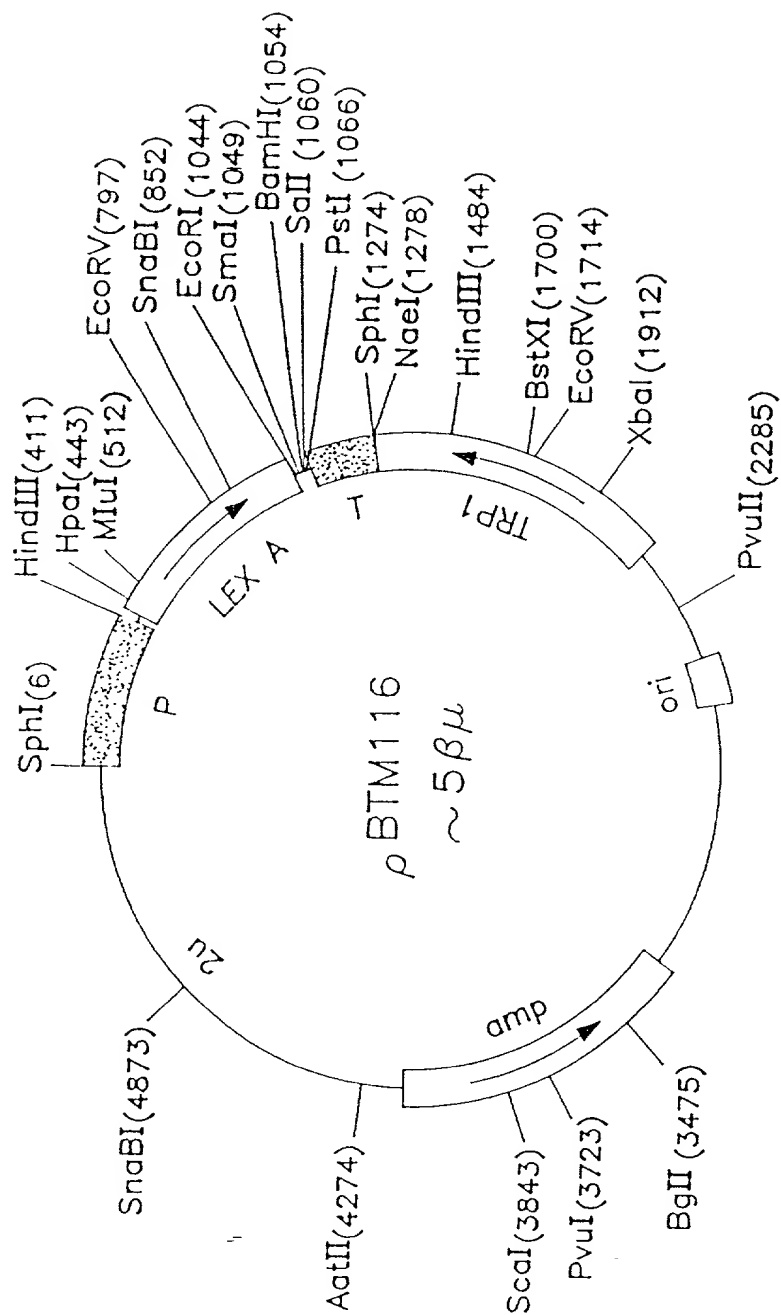


FIG. 3



POLYLINKER READING FRAME:

GAA TTC CCG GGG ATC CGT CGA CCT GCA G

EcoRI	SmaI	BamHI	SalI	PstI
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FIG. 4